North Dakota Department of Health

Division of Laboratory Services - Chemistry

Original Report Date: 7/29/14 Report Date: 7/29/14

Log Number: 14-C444

Date Collected: 7/24/14
Time Collected: 9:20

Date Received: 7/24/14
Time Received: 16:00

Township: Section:

Range: Owner:

Source: Red River #2

Project: RROSWF Red River Oil Serv. Williston Fire

Comments: 48deg08.748-103deg35.918 Relief channel east of site

ATTN DAVE GLATT EHSC - HL12622 GOLD SEAL BUILDING

918 E DIVIDE AVE BISMARCK ND 58501

proved by:

Organic

Approved by:

Inorgan

Chem	ical Analysis c Result	of Sample Units	Evaluation	
Conductivity	425.	umhos/cm		
Dissolved Solids(C)-Total	264.	mg/L	Fairly Low	
Alkalinity (CaCO3) (Total)	46.4	${ t mg/L}$	Low	
Н	6.73			
Carbonate (CO3)	< 1	mg/L		
Bicarbonate (HCO3)	57.	mg/L		
Fluoride (F)	0.12	${ t mg/L}$		
Hydroxide (OH)	< 1	${\sf mg/L}$		
Turbidity	163.	NTU		

NOTE: This report represents the current state of work in progress.

Additional analyses may change some of the results reported.

Statement: This analysis includes chemical content only, and does not determine the bacterial quality of the water.

For further information contact: North Dakota Department of Health Division of Laboratory Services - Chemistry Box 5520 Bismarck, ND 58506-5520 (701) 328-6140